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ABSTRACT

A liquid toner comprising:

a carrier liquid; and

toner particles dispersed in the carrier liquid, said toner particles comprising:

a polymer blend comprising:

a first polymer comprising a minor portion of said blend and having a relatively higher chemical bonding reactivity with paper, comprising a polymer chosen from the group consisting of maleic anhydride terpolymer, maleic anhydride grafted linear low density polyethylene; maleic anhydride grafted polypropylene copolymer and maleic anhydride grafted linear ethylene acetate polymer; and

a second polymer comprising a major portion of said blend and having a relatively lower or null chemical bonding reactivity with paper,

said first polymer being in a proportion of between 2% and less than 10% of the blend.